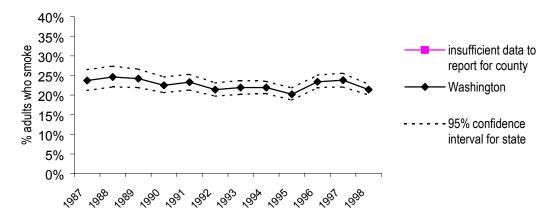
San Juan County Population =13,900 (23% under age 18)

Adult Tobacco Use

Current Cigarette Smoking (1987-1998)



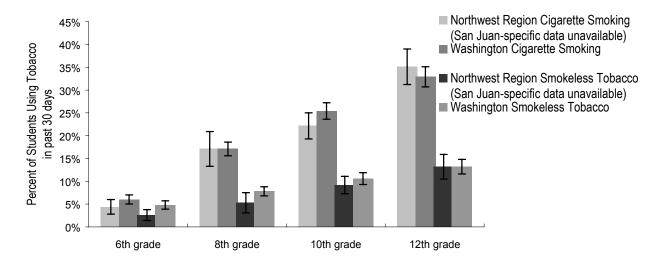
Current Smokeless Tobacco Use (1993-1997)

San Juan County Washington State Entire adult population data unavailable 2.9% (95%CI:2.5,3.8)

Males only

5.7% (95%CI:5.0,6.5)

Youth Tobacco Use (1998)



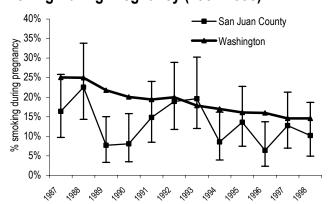
Summary of the problem

- ☐ More data collection is needed to describe adult tobacco use in San Juan County.
- ☐ Youth smoking rates for the Northwest Region are not significantly different from the state overall; youth smokeless tobacco use rates are significantly lower among 6th graders, but similar to the state among 10th and 12th grade groups.
- ☐ Maternal smoking during pregnancy appears erratic, but generally lower than the state as a whole.
- Retailer compliance appears much worse than the state as a whole (retailers more likely to sell tobacco to minors), but more checks are needed to generate reliable estimates.



Estimated number of current adult and youth smokers who will die prematurely as a result of tobacco use:900

Smoking During Pregnancy (1987-1998)



Infants born annually to mothers who smoke during pregnancy: 10

Minors Access to Tobacco (1998-1999)

Percent Sales to Minors



Number of tobacco retailers in county: 29

Data are not charted when fewer than 50 compliance checks were completed.

Health at Risk (Estimated numbers for county)

Adults who currently smoke	2,600
Adults who currently use smokeless tobacco	300
Youth who currently smoke	300
Youth who currently use smokeless tobacco	100
ESTIMATED ANNUAL DEATHS DUE TO TOBACCO USE	20

Current Tobacco Prevention and Control Program Activities Highlights during 1999

- Created two brochures—"Parenting in the Media Age" and "Tobacco, the Media, and Your Child"—with Public Health Nurses, who will use with WIC, First Steps, Well Child, and school health programs.
- ✓ Health Officer made available for tobacco cessation counseling and prescription resource for First Steps and teens.
- Reconvened local task force for input about future Youth Tobacco Prevention priorities.

Annual Funding for Program (12-month funding amounts, FY 1999)

Source	Amount	Agency receiving funding
Youth Access (Retailer License Fees)	\$ 4,171	San Juan County Health Department
CDC Grant	\$ 0	·
Total Per Capita Funding	\$.30	CDC Recommended Community Per Capita Funding: \$.70-2.00

Local Contacts

Edith Thomsen
San Juan County Health and Community
Services
P.O. Box 607
Friday Harbor, WA 98250-0607
(360) 378-4474
fax: (360) 378-7036

email: editht@co.sanjuan.wa.us

TECHNICAL NOTES: (ADDITIONAL DOCUMENTATION IN APPENDIX B)

TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT; NUMBER OF ADULTS/YOUTH WHO WILL DIE PREMATURELY FROM TOBACCO USE IS ESTIMATED AS 33% OF CURRENT ADULT SMOKERS (MMWR 1996), AND 21% OF CURRENT YOUTH SMOKERS –WHO MAY 'GROW OUT OF' SMOKING BEHAVIOR (USDHHS 1994); "CURRENT ADULT/YOUTH TOBACCO USERS" ARE SYNTHETIC ESTIMATES BASED ON STATEWIDE AGE-SPECIFIC PREVALENCE; FUNDING LEVELS FOR COUNTIES WERE CALCULATED BASED ON DEDICATED YOUTH TOBACCO PREVENTION FUNDS AND CDC FUNDS MANAGED BY THE DEPARTMENT OF HEALTH – COUNTIES MAY SUCCESSFULLY SEEK ADDITIONAL FUNDING FOR TOBACCO CONTROL FROM OTHER SOURCES; "HIGHLIGHTS DURING 1999" WERE IDENTIFIED BY LOCAL PROGRAM STAFF; "CDC RECOMMENDED FUNDING" IS BASED ON BEST PRACTICES FOR TOBACCO CONTROL PROGRAMS (CDC 1999).